Mountain Weather Forecast

Lake District National Park

Forecast valid from 06:00 on Monday 28 Oct 2024 until 23:59 on Tuesday 29 Oct 2024

Forecast Issued on Monday 28 Oct 2024 at 02:25

Confidence: Generally high confidence, slightly lower for detail of low cloud.

Headline for Monday 28 Oct 2024: Low cloud with outbreaks of rain or drizzle through the day.

Mountain weather hazards on Monday 28 Oct 2024

Blizzards No Likelihood	**Heavy persistent snow** No Likelihood	**Storm force winds** No Likelihood
Gales No Likelihood	**Severe chill effect** No Likelihood	**Poor visibility** High Likelihood
Thunderstorms No Likelihood	**Heavy persistent rain** No Likelihood	**Strong sunlight** No Likelihood

Weather and chance of precipitation at 800m					
Time					
06:00	09:00	12:00	15:00	18:00	21:00
Heavy Rain	Fog	Fog	Fog	Fog	Fog
Precipitation probability					
70%	60%	60%	70%	60%	40%

Forecast for Monday 28 Oct 2024

Weather: Low cloud with heavy rain during the overnight period. Rain and wind easing by morning but low cloud will linger throughout the day with outbreaks of mainly light rain or drizzle possible.

Chance of cloud-free hill tops above 800m: 10%

Low cloud and visibility: Broken or overcast low cloud base 400-600m, occasionally lowering 200-300m in the west. Visibility generally moderate or poor, perhaps good at times in drier interludes at lower levels.

Check our weather forecast every day to get the most accurate and up to date information
https://www.metoffice.gov.uk/weather/specialist-forecasts/mountain
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Mountain Weather Forecast

Ground Conditions Supplement
No recent ground conditions report available.

Issued at: 02:25 on Mon 28 Oct 2024

Forecast for Monday 28 Oct 2024

Height (m)	Wind Speed mean/gusts (mph) Wind Direction (blowing from)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	29/34 SW	21/26 SW	17/22 SW	13/16 SW	10/13 SW	9/11 SW	9/12 W
600	21/27 SW	18/23 SW	15/19 SW	11/15 SW	8/11 SW	7/10 SW	8/12 W
300	7/22 W	7/19 SW	7/16 SW	5/12 SW	4/10 SW	3/8 W	5/10 W
Valley	6/19 W	8/19 SW	8/16 SW	6/12 SW	4/9 W	4/8 W	5/10 W

Height (m)	Temperature / Feels Like (°C)						
	06:00	09:00	12:00	15:00	18:00	21:00	00:00
900	9/5	9/5	9/5	9/6	8/6	8/6	7/5
600	11/7	10/7	10/8	10/8	10/8	9/8	9/7
300	12/10	12/10	12/11	12/11	11/11	11/10	10/10
Valley	13/12	13/12	13/12	13/12	12/12	12/12	12/12
Freezing Level*	2800m	2400m	2600m	2500m	2300m	2300m	2200m

**Level above which ground is expected to be frozen/snow is expected to settle.*

Meteorologist's View
Nothing to add.

Forecast for Tuesday 29 Oct 2024
Weather: Extensive low cloud will linger overnight with further outbreaks of light rain or drizzle. Cloud will slowly break up during the morning to allow some bright or sunny spells. Further sunny spells during the afternoon, with clear spells into the evening.

Maximum wind: Westerly 5-10mph

Chance of cloud-free hill tops above 800m: 20% improving 70% during the afternoon

Low cloud and visibility: Broken cloud base 400-600m, becoming scattered and then few during the afternoon. Visibility mainly good outwith cloud.

Temperature: **Valleys:** Plus 11 to 14 Celsius
At 800m: Plus 7 to 10 Celsius
Freezing level: Above summits

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